

L Number	Hits	Search Text	DB	Time stamp
1	2	"joystick knob" and "rotary knob"	USPAT; US-PGPUB	2004/03/21 18:29
2	33	(345/161 or 345/156 or 345/157 or 463/38).ccls. and "rotary knob"	USPAT; US-PGPUB	2004/03/21 18:29
3	17	(345/161 or 345/156 or 345/157 or 463/38).ccls. and "rotary knob" and joystick	USPAT; US-PGPUB	2004/03/21 18:36
4	2	("6154201" or "6128006").pn.	USPAT; US-PGPUB	2004/03/21 19:09
5	220	345/184.ccls.	USPAT; US-PGPUB	2004/03/21 19:12
6	585	345/161.ccls.	USPAT; US-PGPUB	2004/03/21 19:16
7	89	(701/1 or 701/36).ccls. and joystick	USPAT; US-PGPUB	2004/03/21 19:16
-	384	joystick and feedback and actuator and rotary	USPAT; US-PGPUB	2004/03/21 18:25
-	7	"rotary dial" with joystick	USPAT; US-PGPUB	2003/09/21 18:53
-	0	"rotary dial".ab. and joystick.ab.	USPAT; US-PGPUB	2003/09/21 18:54
-	36	"rotary".ab. and joystick.ab.	USPAT; US-PGPUB	2003/09/21 19:08
-	540	345/161.ccls.	USPAT; US-PGPUB	2003/09/21 19:28
-	1	345/161.ccls. and feedback and rotary and acuator and (sensor or detector)	USPAT; US-PGPUB	2003/09/21 19:34
-	15	345/161.ccls. and (feedback with rotary)	USPAT; US-PGPUB	2003/09/21 19:34
-	372	joystick.ti.	USPAT; US-PGPUB	2003/09/22 11:57
-	188	(joystick.ti. or 345/161.ccls.) and (haptic or feedback)	USPAT; US-PGPUB	2003/09/22 11:58
-	107	(joystick.ti. or 345/161.ccls.) and (haptic or feedback) and (motor or acuator)	USPAT; US-PGPUB	2003/09/22 11:58
-	38	(joystick.ti. or 345/161.ccls.) and (haptic or feedback) and (motor or acuator) and "six degrees"	USPAT; US-PGPUB	2003/09/22 15:06
-	50	joystick adj knob	USPAT; US-PGPUB	2003/09/22 15:09
-	41	dial adj joystick	USPAT; US-PGPUB	2003/09/22 15:12
-	497	"jog dial"	USPAT; US-PGPUB	2003/09/22 15:14
-	9	"joystick dial"	USPAT; US-PGPUB	2003/09/22 15:16
-	1	"rotary joystick"	USPAT; US-PGPUB	2003/09/22 15:18
-	1649	"rotary knob"	USPAT; US-PGPUB	2003/09/22 15:18
-	183	"rotary knob" and feedback	USPAT; US-PGPUB	2003/09/22 15:18
-	22	"rotary knob" and feedback and joystick	USPAT; US-PGPUB	2003/09/22 17:22
-	1	"6076414".PN.	USPAT	2003/09/22 16:46
-	1	"6067492".PN.	USPAT	2003/09/22 16:46
-	1	"5712660".PN.	USPAT	2003/09/22 16:46
-	1	"5661253".PN.	USPAT	2003/09/22 16:46
-	1	"5589828".PN.	USPAT	2003/09/22 16:48
-	1	"5339705".PN.	USPAT	2003/09/22 16:49
-	1	"4701629".PN.	USPAT	2003/09/22 16:49
-	1	"4271728".PN.	USPAT	2003/09/22 16:49
-	1	5825308.pn.	USPAT; US-PGPUB	2003/09/22 17:22
-	414	"second actuator" and (feedback or haptic) and rotary	USPAT; US-PGPUB	2003/09/23 11:50
-	73	"second actuator" and (feedback or haptic) and rotary and joystick	USPAT; US-PGPUB	2003/09/23 11:51
-	35	"second actuator" and (feedback or haptic) and rotary and joystick and knob	USPAT; US-PGPUB	2003/09/23 12:31
-	31	"rotary actuator" and (feedback or haptic) and rotary and joystick and knob	USPAT; US-PGPUB	2003/09/23 12:41

	0	"rotary actuator" and "second actuator" and knob and joystick and acutuators	USPAT; US-PGPUB	2003/09/23 12:42
	18	"rotary actuator" and "second actuator" and knob and joystick and actuators	USPAT; US-PGPUB	2003/09/23 12:42